

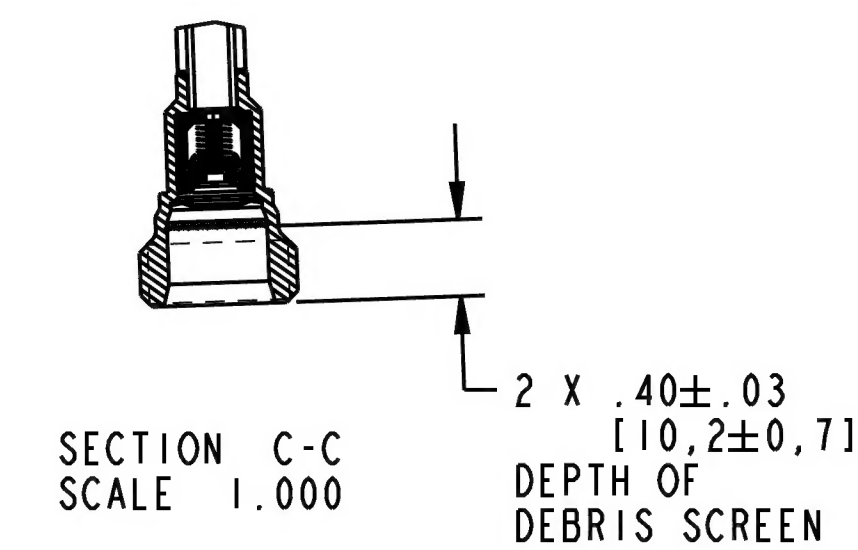
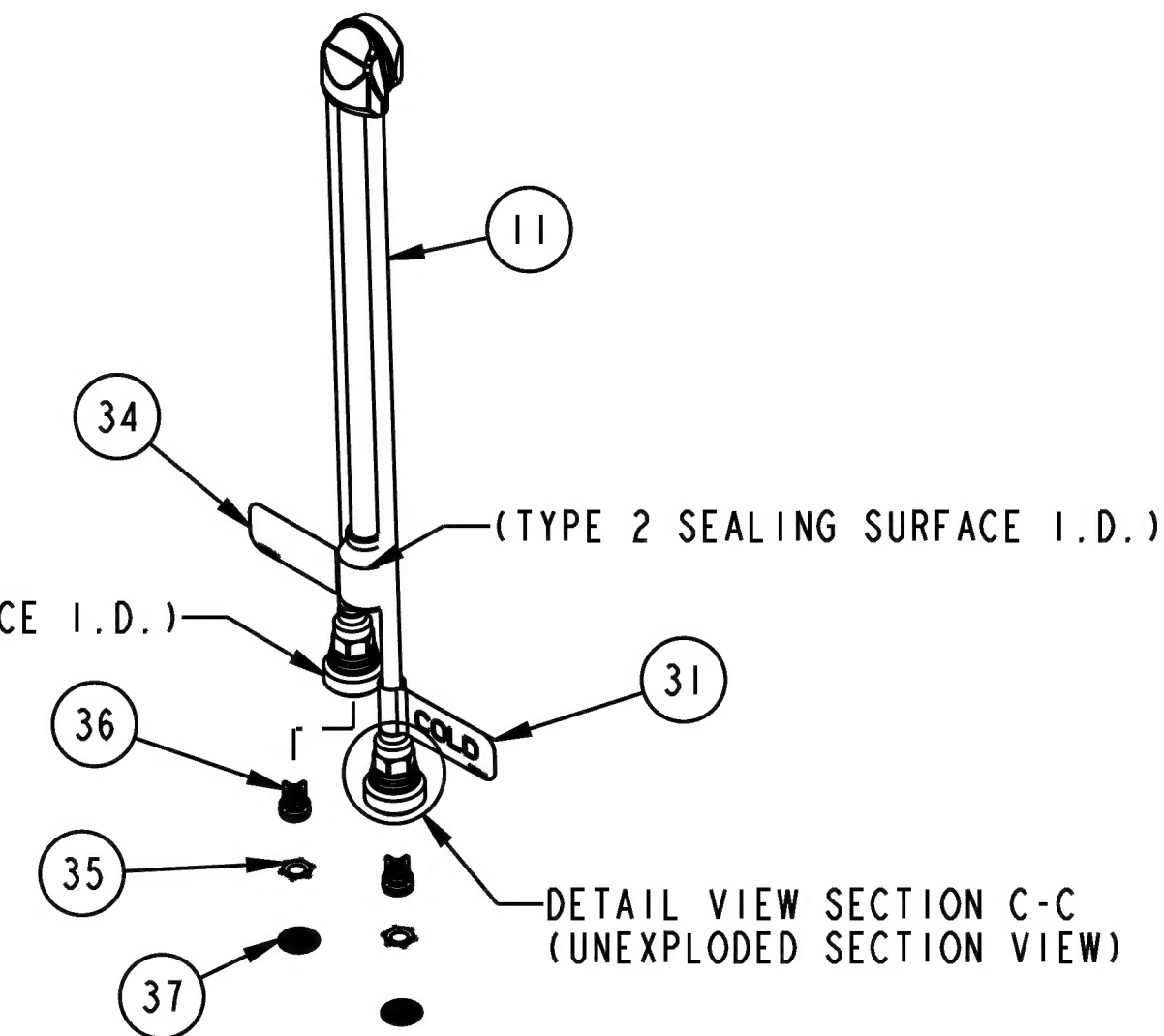
APPLICABLE STANDARDS:

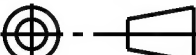
- A. KOHLER C150.013 (SEALING SURFACE STANDARD).
- B. ASME A112.18.1/CSA B125.1.
- C. ICC/ANSI A117.1 (HANDLE ONLY).

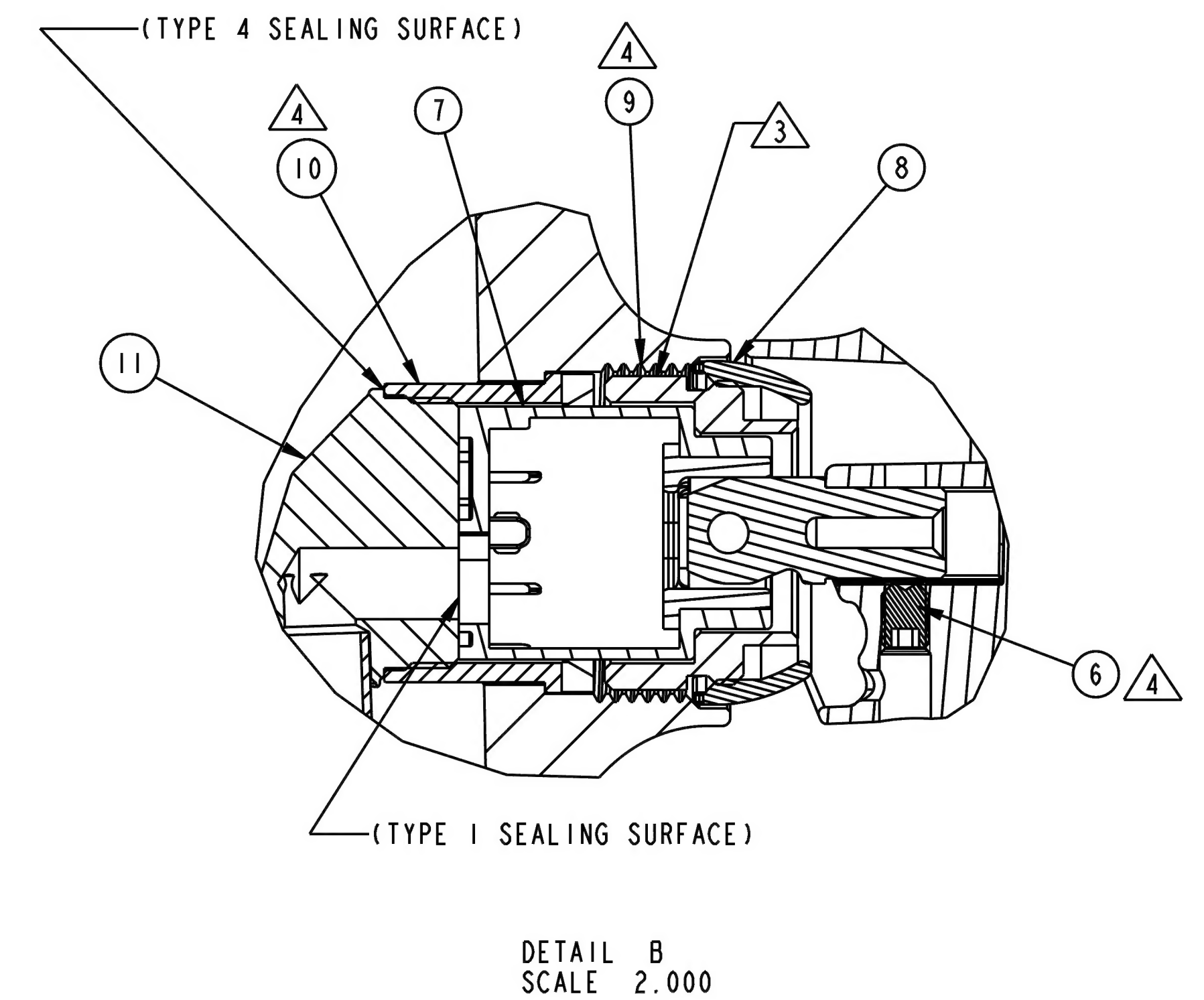
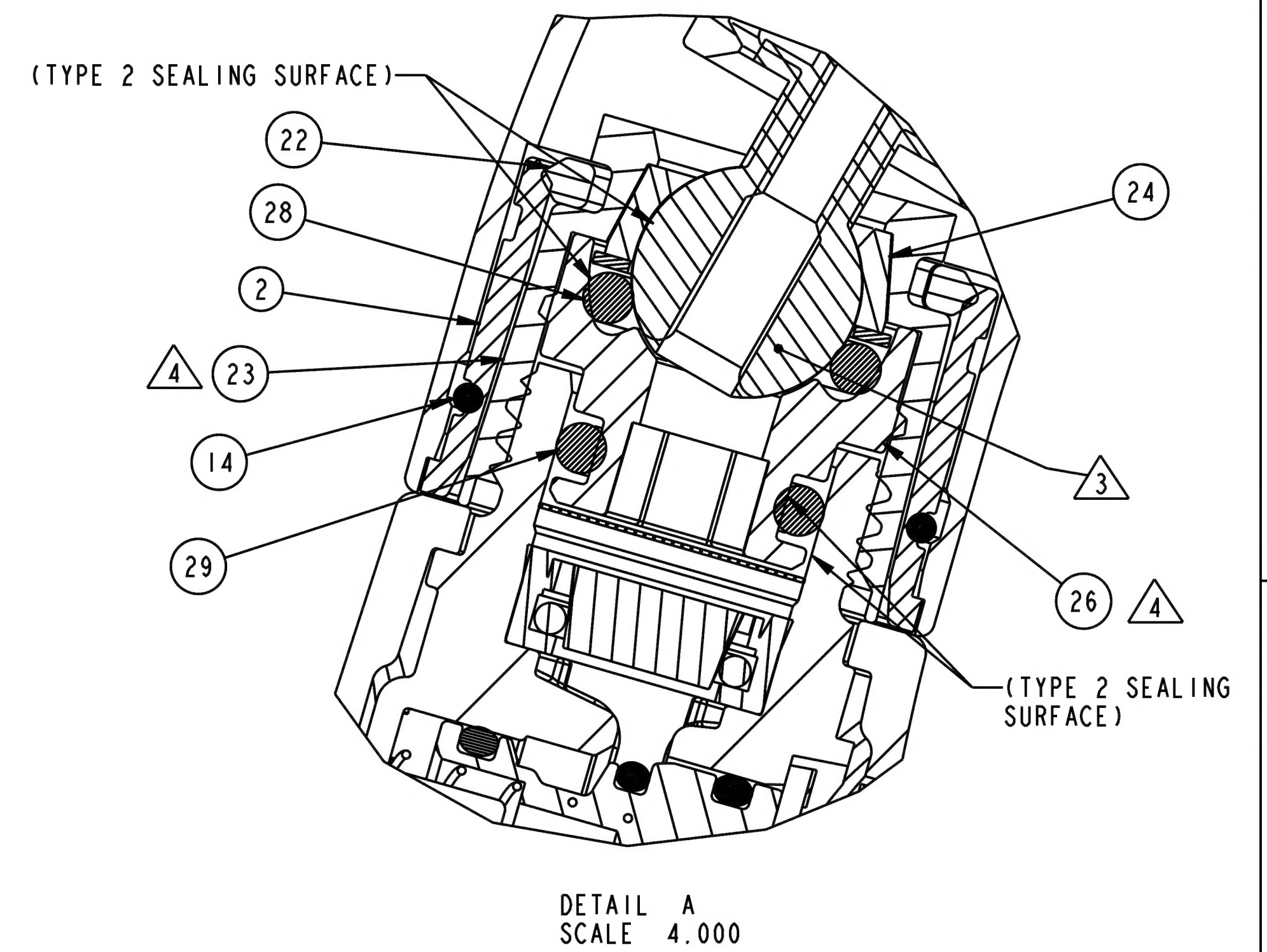
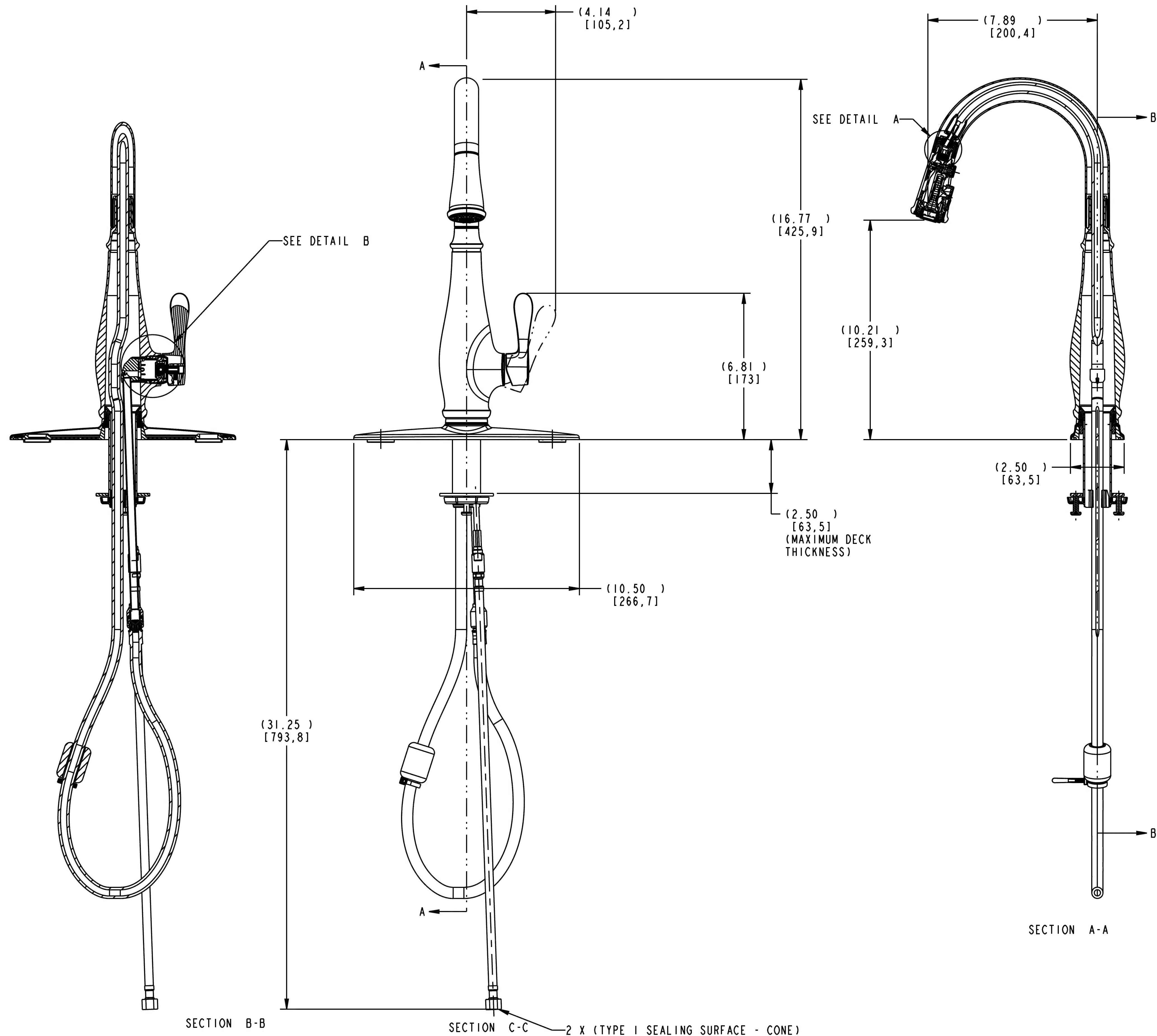
D KOHLER 1064984 (SEALANT SPECIFICATION)

NOTES:

1. THERE IS 1 SIGNIFICANT CHARACTERISTIC SYMBOL ON THIS DRAWING MARKED WITH AN "S".
2. ASSEMBLY TO BE AIR DECAY TESTED IN ACCORDANCE WITH GF-04-002.
3. APPLY A FILM OF DC-111 TO:
ITEM 5 (TOP BEARING SURFACE).
ITEM 20 (BALL END OF HOSE).
ITEM 9 (VALVE NUT THREAD).
ITEM 1 (INSIDE Ø OF SPOUT).
4. TORQUE VALUES:
ITEM 17 (SHANK) 15-20 IN-LBS [1,7-2,3 N-M].
ITEM 6 (SET SCREW) 18-22 IN-LBS [2,0-2,5 N-M].
ITEM 9 (BONNET NUT) 65-75 IN-LBS [7,3-8,5 N-M].
ITEM 23 (CONICAL NUT) TO ITEM 27 (SPRAY WAND) 15-20 IN-LBS [1,7-2,3 N-M].
ITEM 26 (HOSE RETAINER) 15-20 IN-LBS [1,7-2,3 N-M].
ITEM 19 (HOSE) 55-65 IN-LBS [6,2-7,3 N-M].
ITEM 10 (VALVE SLEEVE) 25-30 IN-LBS [2,8-3,4 N-M].
5. AIR DECAY TEST AFTER ASSEMBLY,
I
S
- STATIC TO COLD SUPPLY, BLOCK SPRAY WAND OUTLET,
OPEN VALVE, NO PRESSURE LOSS THROUGH HOT SUPPLY.
- REPEAT WITH HOT SUPPLY, NO PRESSURE LOSS THROUGH COLD SUPPLY.
6. FAUCET TO OPERATE SMOOTHLY WITHOUT NOISE OR BINDING (OPERATION INCLUDES HANDLE/VALVE, SPOUT ROTATION, SPRAY DIVERter AND PAUSE, BALL JOINT, PULLOUT AND RETRACTION OF SPRAY HOSE).
7. ALIGN GAP ON BEARING ITEM 4 TO BACK OF SPOUT.
8. SECONDARY DIMENSIONS IN BRACKETS ARE REFERENCE ONLY. DO NOT USE SECONDARY DIMENSIONS FOR MANUFACTURING OR INSPECTION.
9. APPLY SEALANT TO THE THREADS OF:
D
ITEM 47 (MOUNTING PLATE)
ITEM 17 (SHANK)



ALL DIMENSIONS IN: INCHES [MM]					DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994					
					TOLERANCES UNLESS OTHERWISE SPECIFIED .XXX ± 0.010 .XX ± 0.02 .X ± 0.1 ANG ± 3.0 THIS DRAWING IN DESIGN AND DETAILS IS THE PROPERTY OF KOHLER CO. AND MAY NOT BE USED EXCEPT IN CONNECTION WITH KOHLER CO. WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.	APPROVED PERRY ERICKSON	DATE 11.02.10	PLOT DATE 11.02.10	SCALE 0.400	
						DRAWN DEH	DATE 07.07.10	CHECKED	DATE	DWG D
						DO NOT SCALE DRAWING			PRO/E	SIZE
						KOHLER			THIRD ANGLE PROJECTION 	
						KOHLER CO. KOHLER, WISCONSIN 53044			ASSEMBLY NAME: 1154630	
					DESCRIPTION ASSEMBLY DETAIL					
1-2	-	DEH	RELEASED PCI P1007429	11.02.10						
SHT	SYM	BY	DESCRIPTION	DATE	DWG. NO. 1154630					
DWG REVISION RECORD					SHT 1 of 2					



ALL DIMENSIONS IN: INCHES [MM]					DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994										
1-2	SYM	BY	DESCRIPTION	DATE	<div><div>SEE SHEET #1</div></div>	TOLERANCES UNLESS OTHERWISE SPECIFIED	APPROVED PERRY ERICKSON	DATE 11.02.10	PLOT DATE 11.02.10	SCALE 0.400					
						.XXX ± 0.010	DRAWN DEH	DATE 07.07.10	CHECKED	DATE	DWG D				
						.XX ± 0.02	DO NOT SCALE DRAWING			PRO/E	SIZE				
						.X ± 0.1	<div><div>KOHLER</div><div>KOHLER CO. KOHLER, WISCONSIN 53044</div></div>					THIRD ANGLE PROJECTION			
						ANG ± 3.0	DESCRIPTION					ASSEM NAME: 1154630			
						THIS DRAWING IN DESIGN AND DETAILS IS THE PROPERTY OF KOHLER CO. AND MAY NOT BE USED EXCEPT IN CONNECTION WITH KOHLER CO. WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.					ASSEMBLY DETAIL				
						DWG. NO. 1154630					SHT 2 of 2				
						DWG REVISION RECORD									